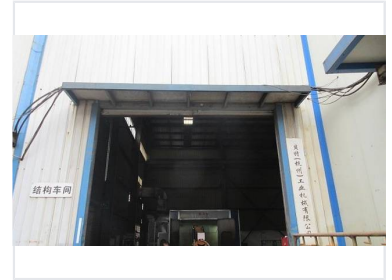


# Self-Propelled Single Mast Aerial Work Platform

This self-propelled aerial work platform features a single mast for stability and reaches a working height of up to 8 meters. It is designed for safe and efficient vertical access in construction and maintenance applications.



## ADDITIONAL IMAGES



## Product Overview



The MPI series features high-strength steel construction for long-term durability.

### Compact Aerial Work Platform

The MPI80 is a professional self-propelled single mast aerial work platform designed for efficiency and safety. Featuring a maximum working height of 8 meters and a lift capacity of 160kg, it is an ideal solution for indoor maintenance, installation, and cleaning tasks. The unit is equipped with advanced electro-hydraulic controls and multiple safety systems, including emergency lowering and overload protection, ensuring reliable operation in demanding environments.

## Performance

### Performance Stats

**8 m**

Working Height

**160 kg**

Lift Capacity

**30 %**

Gradeability

## Specifications



Equipped with telescopic reach and spacious platform for operator comfort.

### Dimensions & Physical

Metric	Value
Stowed Size	2.0 x 1.40 x 0.8 m
Platform (Standard)	0.9 x 0.75 m
Platform (Extended)	1.50 x 0.75 m
Weight	1110 kg
Rotation Radius (Outside)	1.42 m

### Power and Control

#### Power & Controls

- Power Source: DC24V 225Ah
- Control: Electro-hydraulic
- Hydraulic Tank: 8.5L
- Diagnosis System Included

### Safety and Features

#### Key Safety & Utility

Emergency lowering valve, Tilt alarm, Overload protection, Proportional control, AC wiring to platform, Adjustable work tray